



1/15

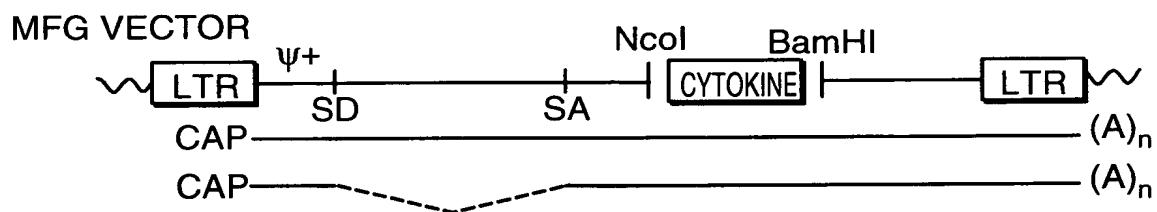


FIG. 1A

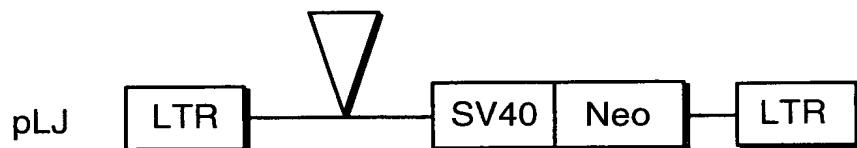


FIG. 1B

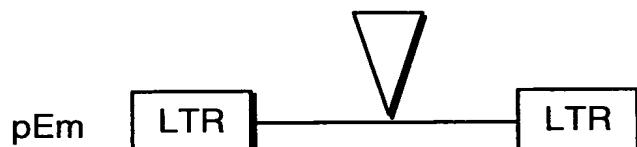


FIG. 1C

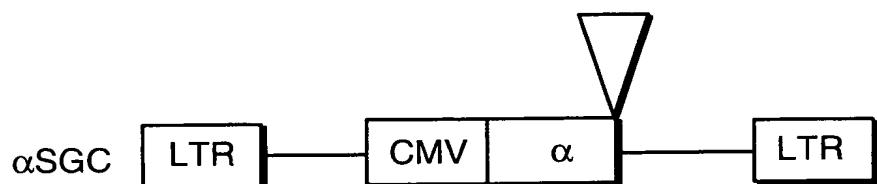


FIG. 1D

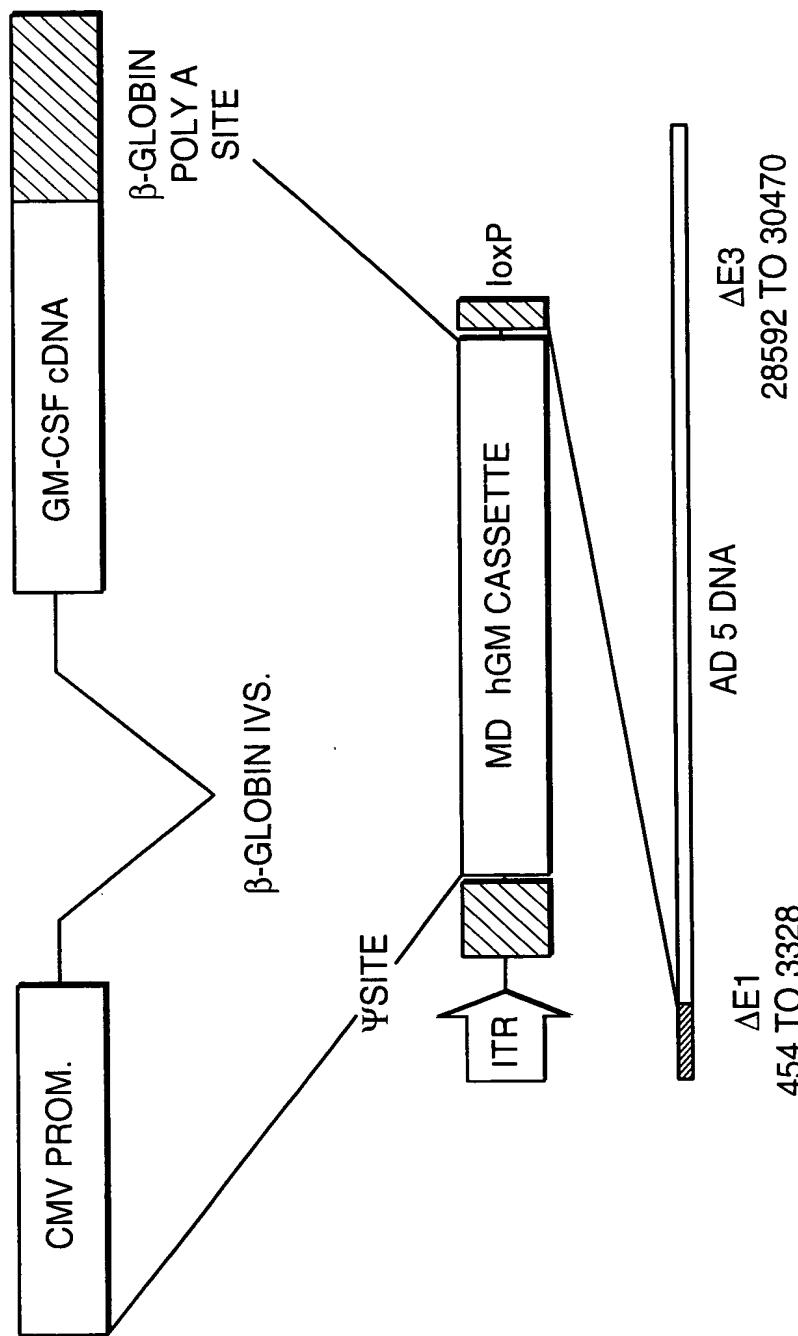


FIG. 1E

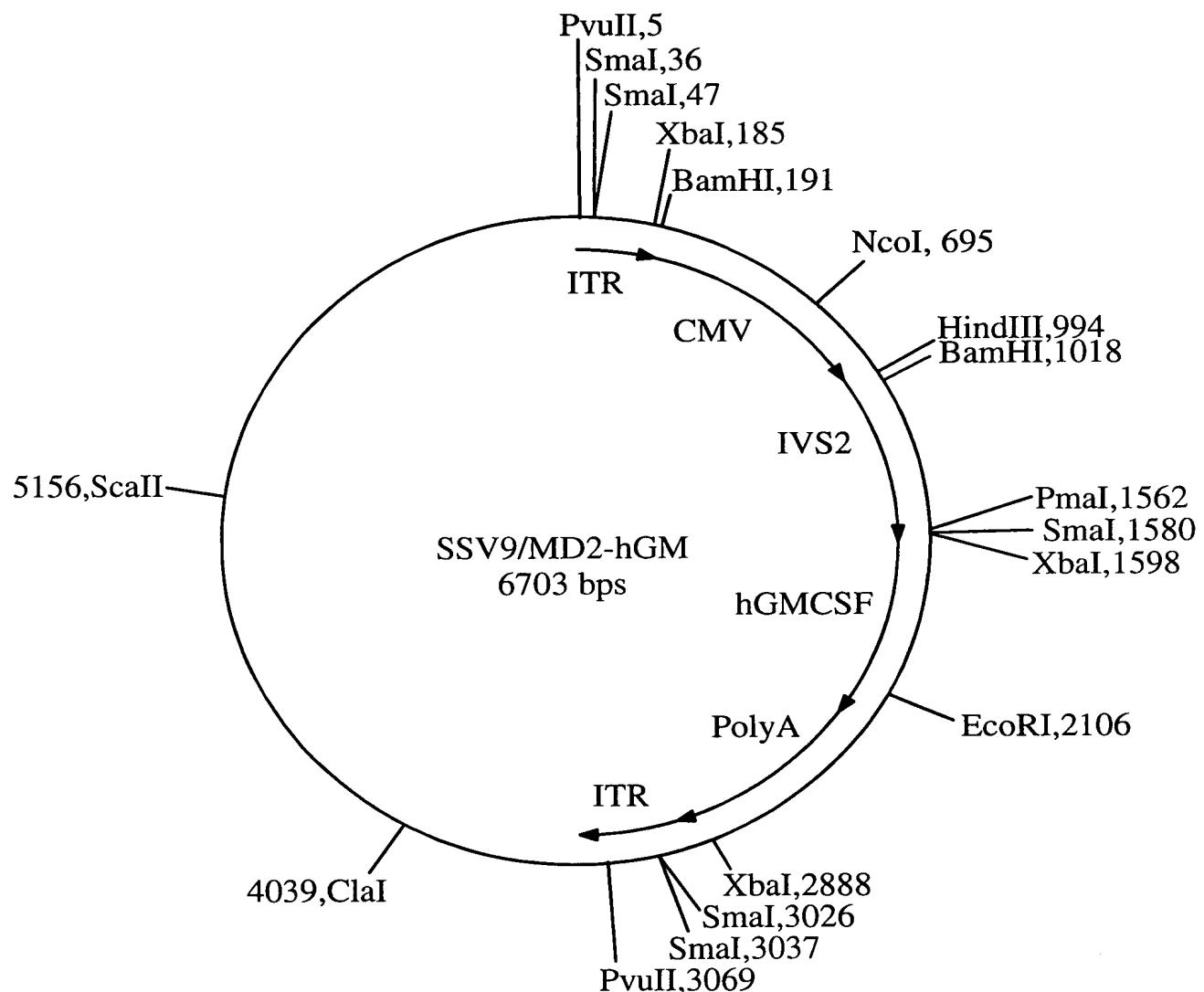


FIG. 1F

LENTIVIRAL TRANSFER VECTOR

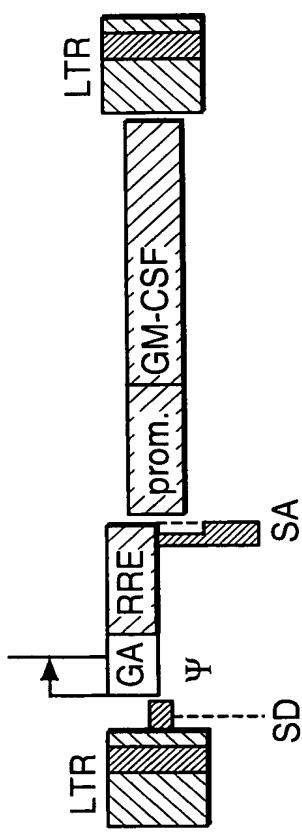


FIG. 1G

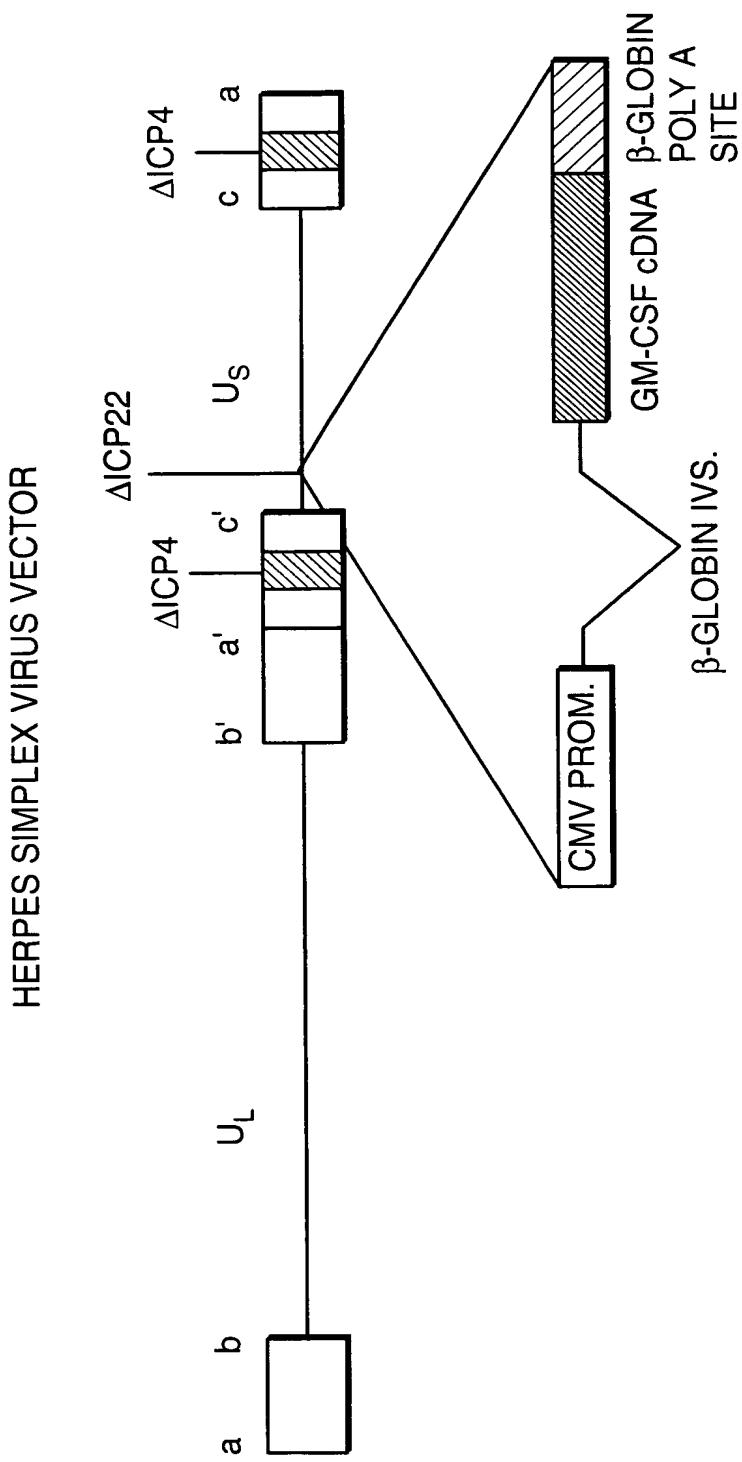


FIG. 1H

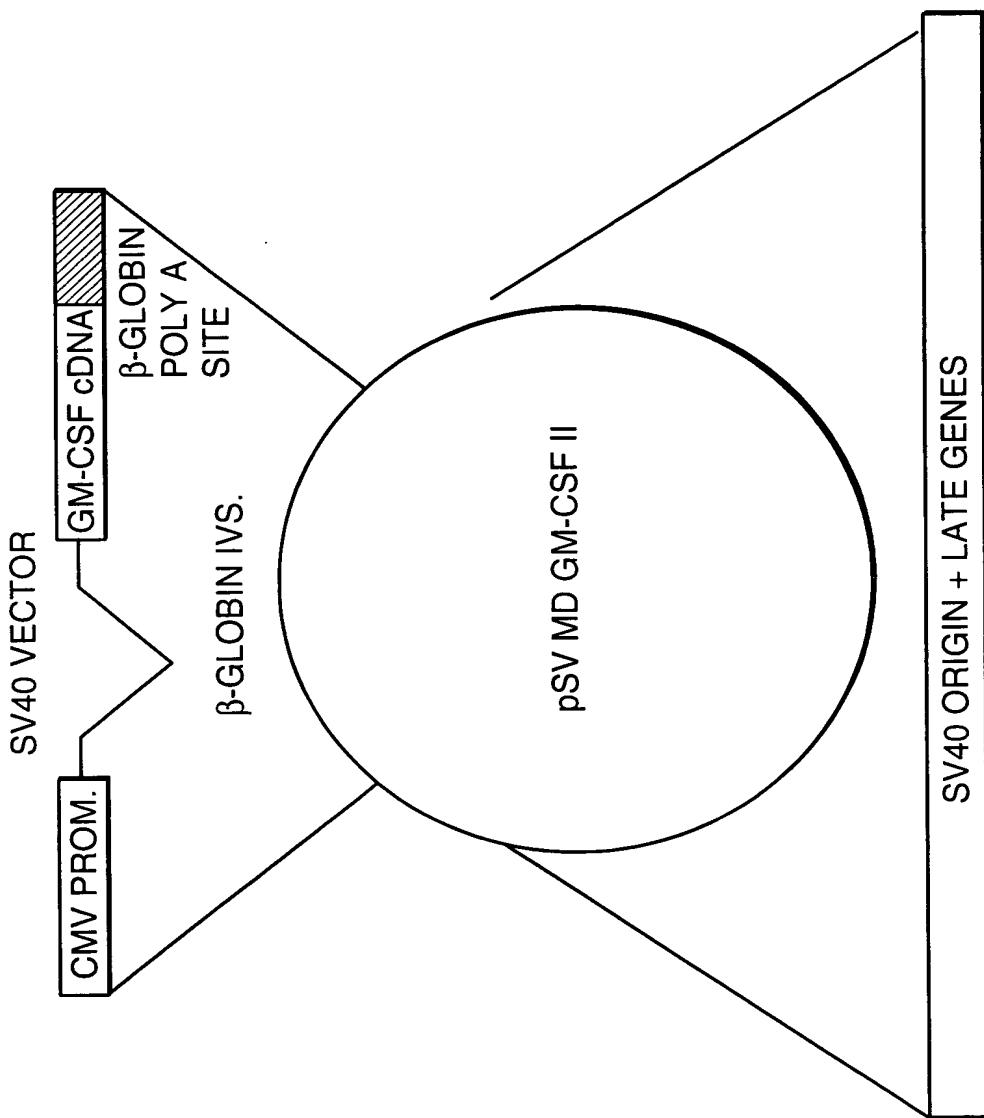


FIG. 11

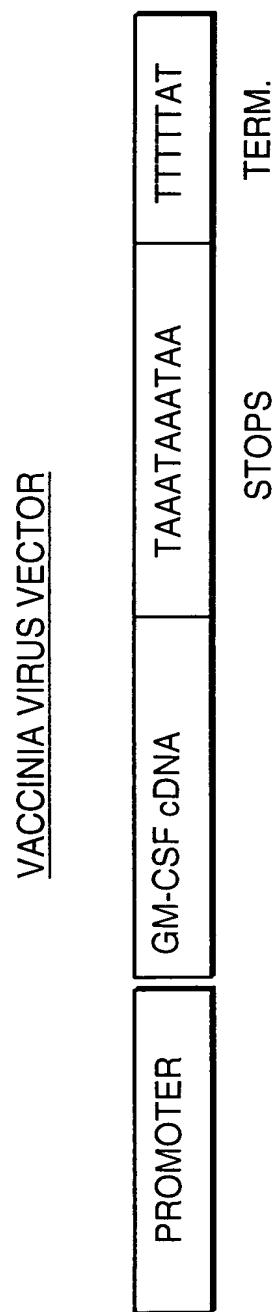


FIG. 1J

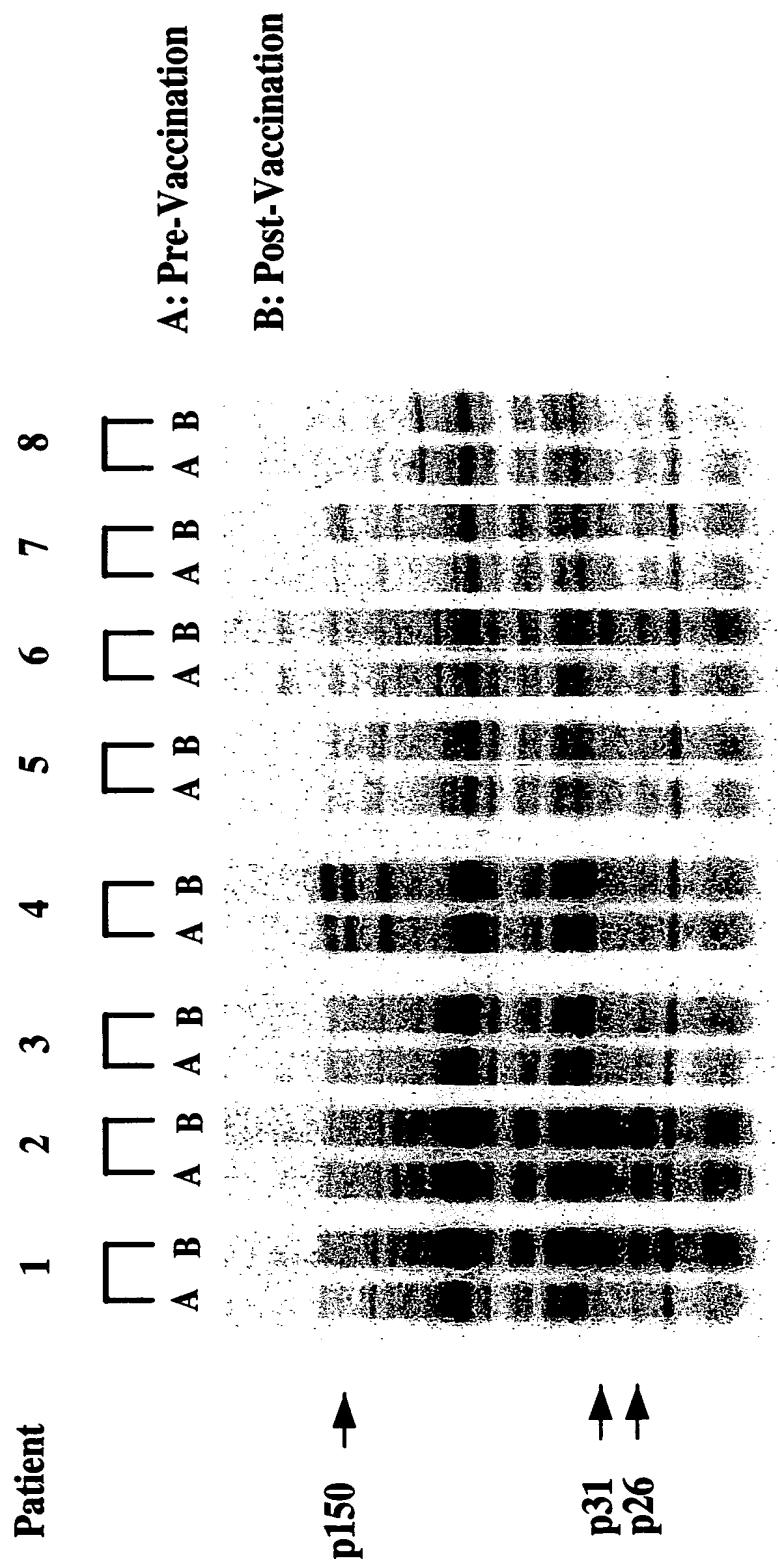


FIG. 2

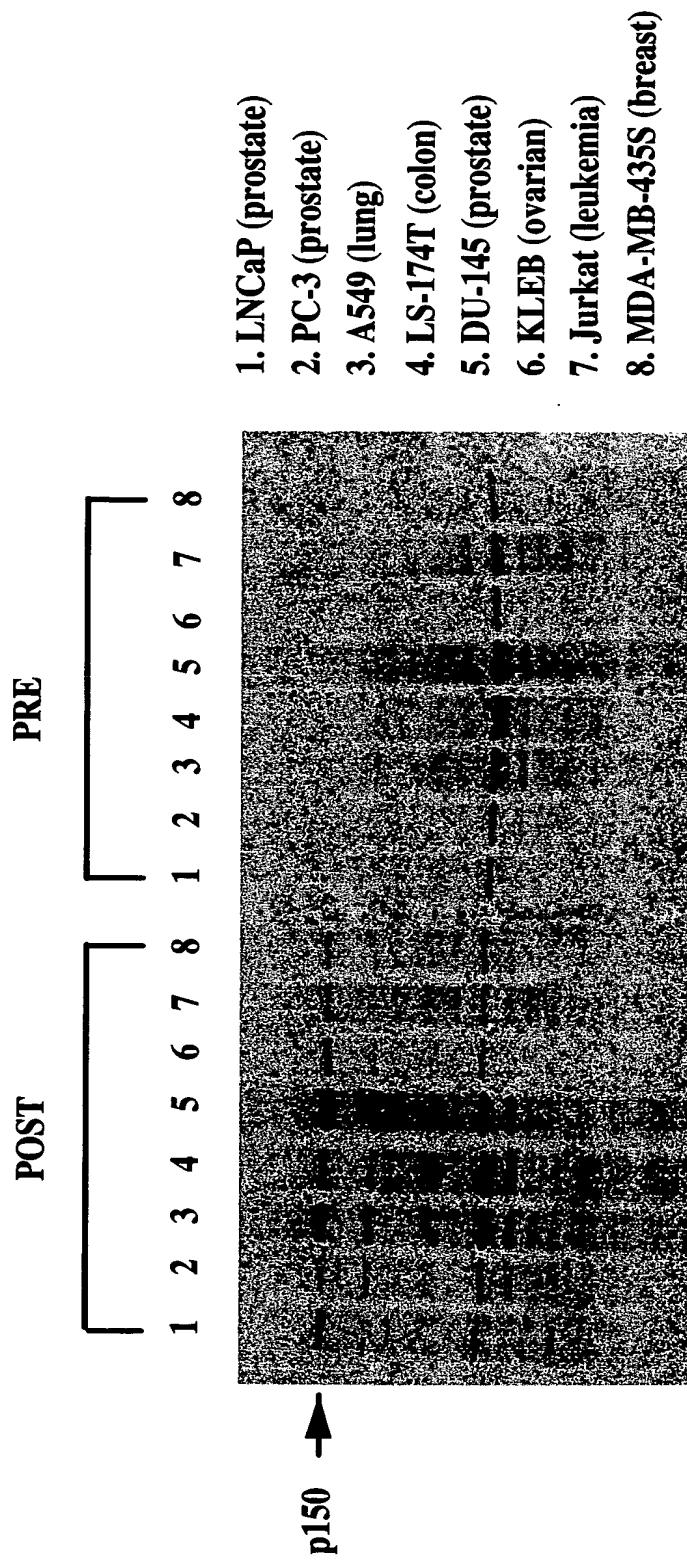


FIG. 3

10/15

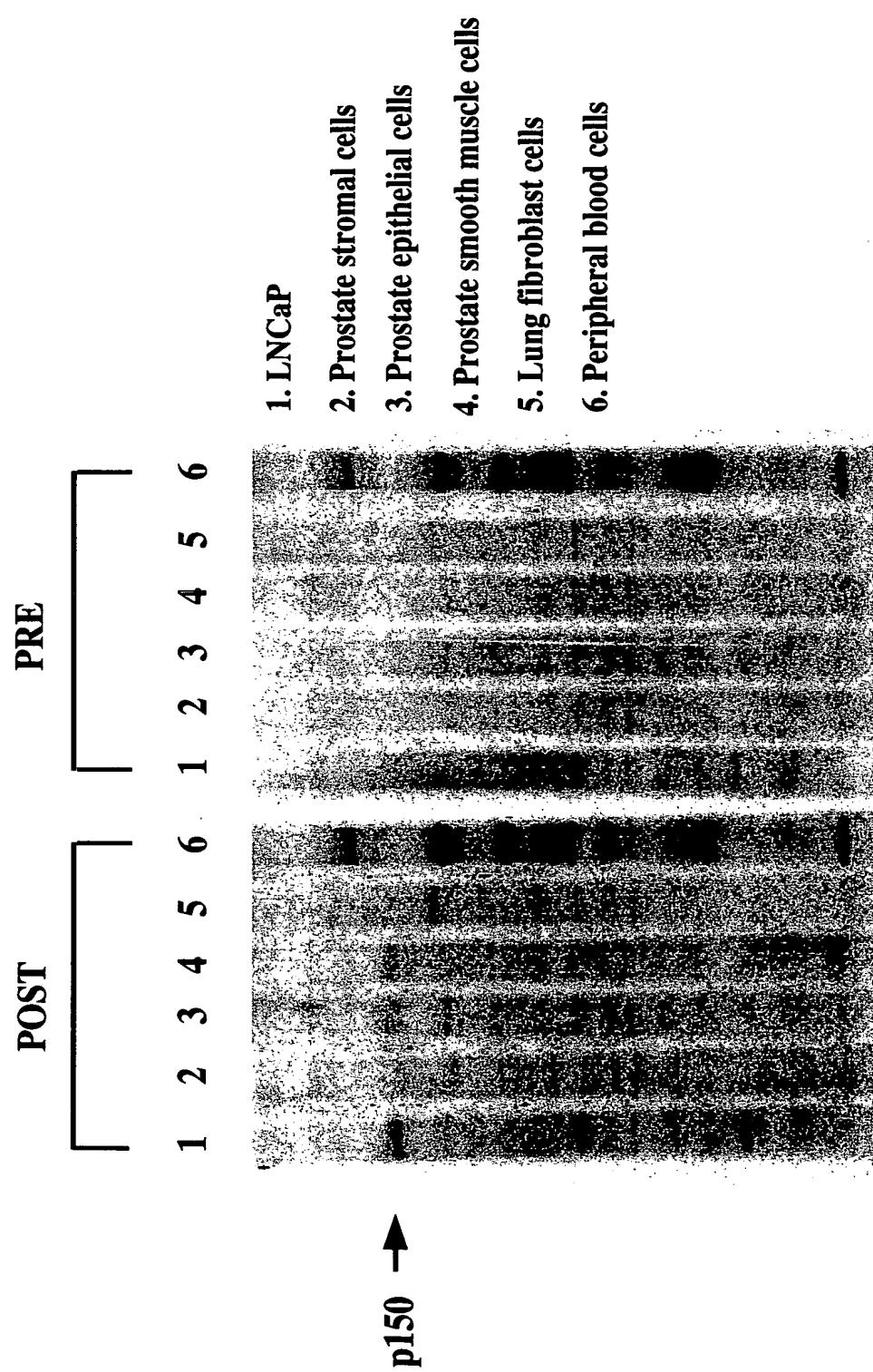
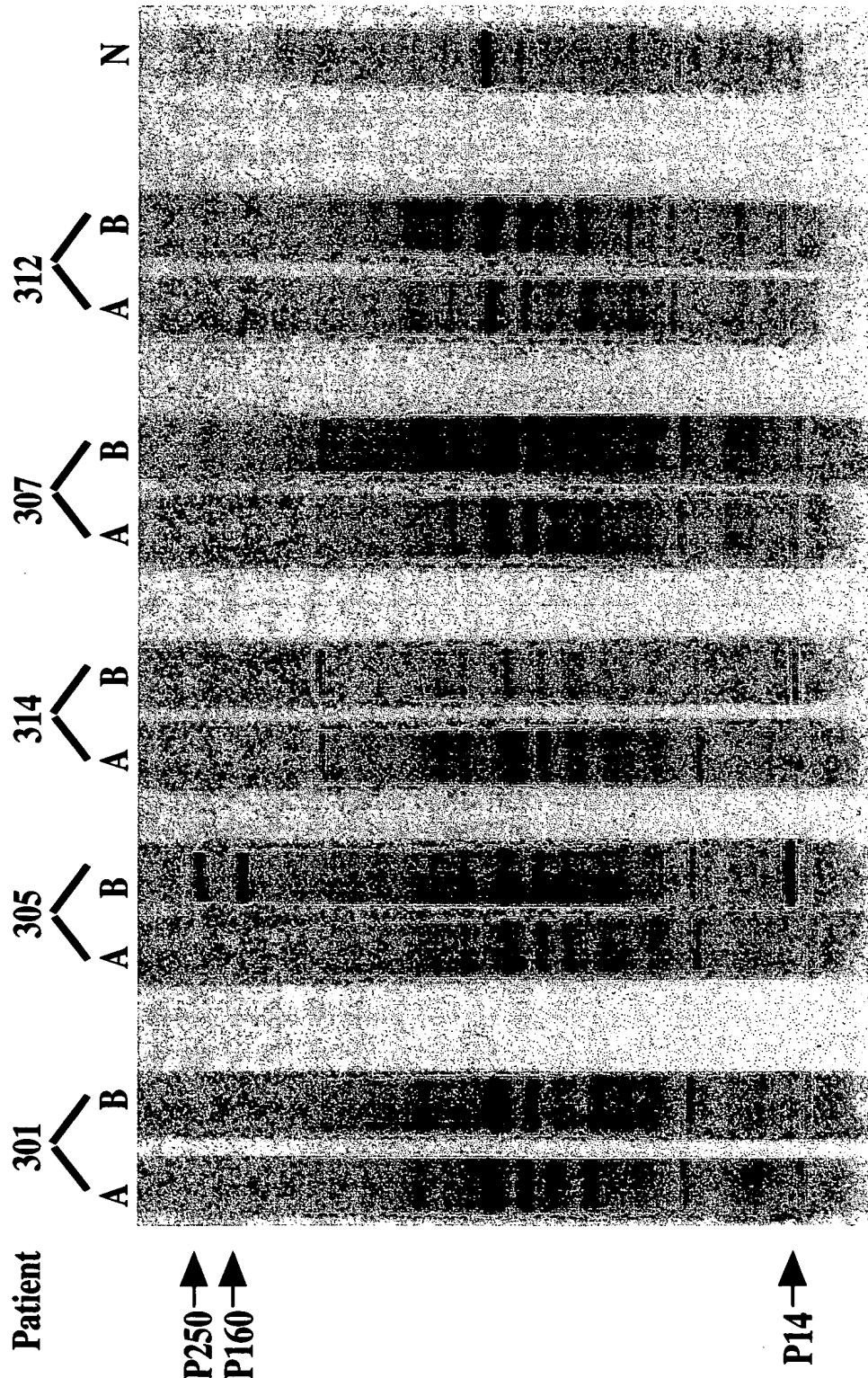


FIG. 4

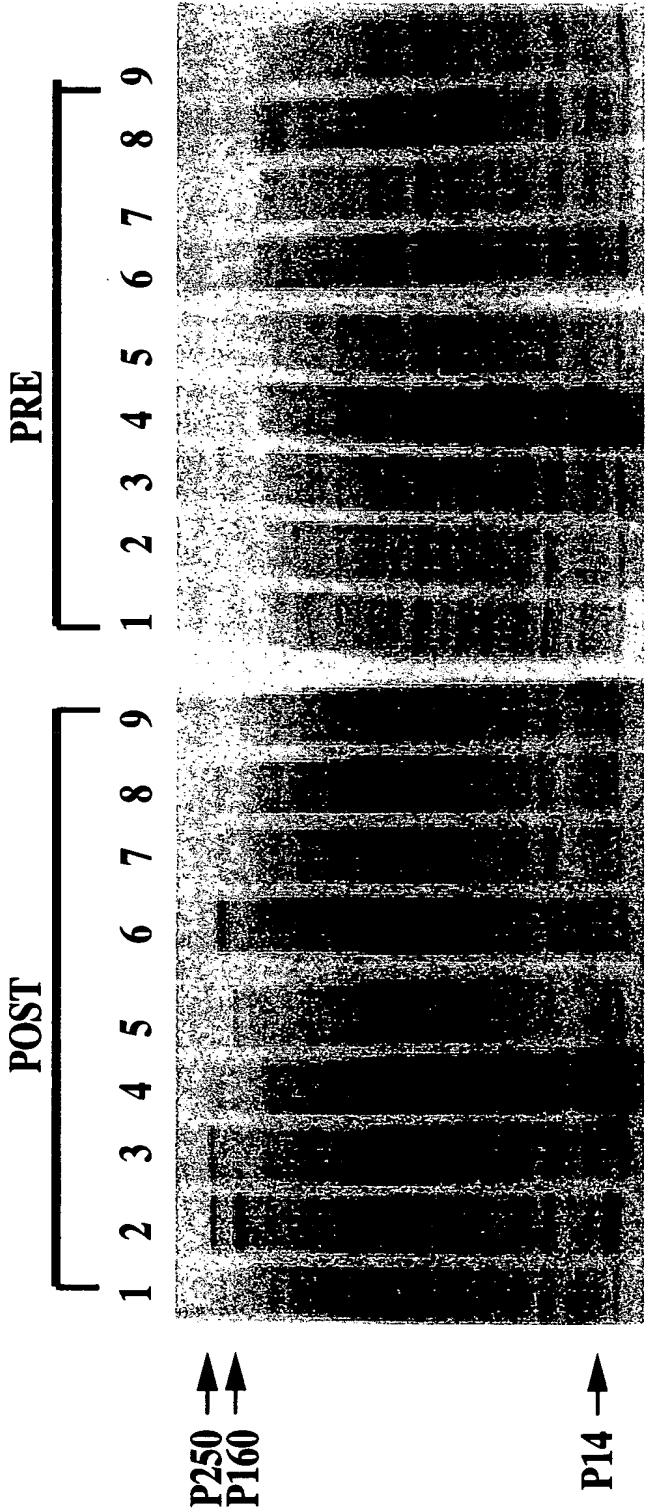
Three novel antigens identified on PC-3



A. Pre-vaccination
 B. Post-vaccination
 N: Normal serum

FIG. 5

Expression of novel antigens on Carcinoma cells



1. LNCaP (prostate)
2. PC-3 (prostate)
- 3.A549 (lung)
4. LS-174T (colon)
5. MCF7 (breast)
6. DU-145 (prostate)
7. KLEB (ovarian)
8. Jurkat (leukemia)
9. MDA-MB-435S (breast)

FIG. 6

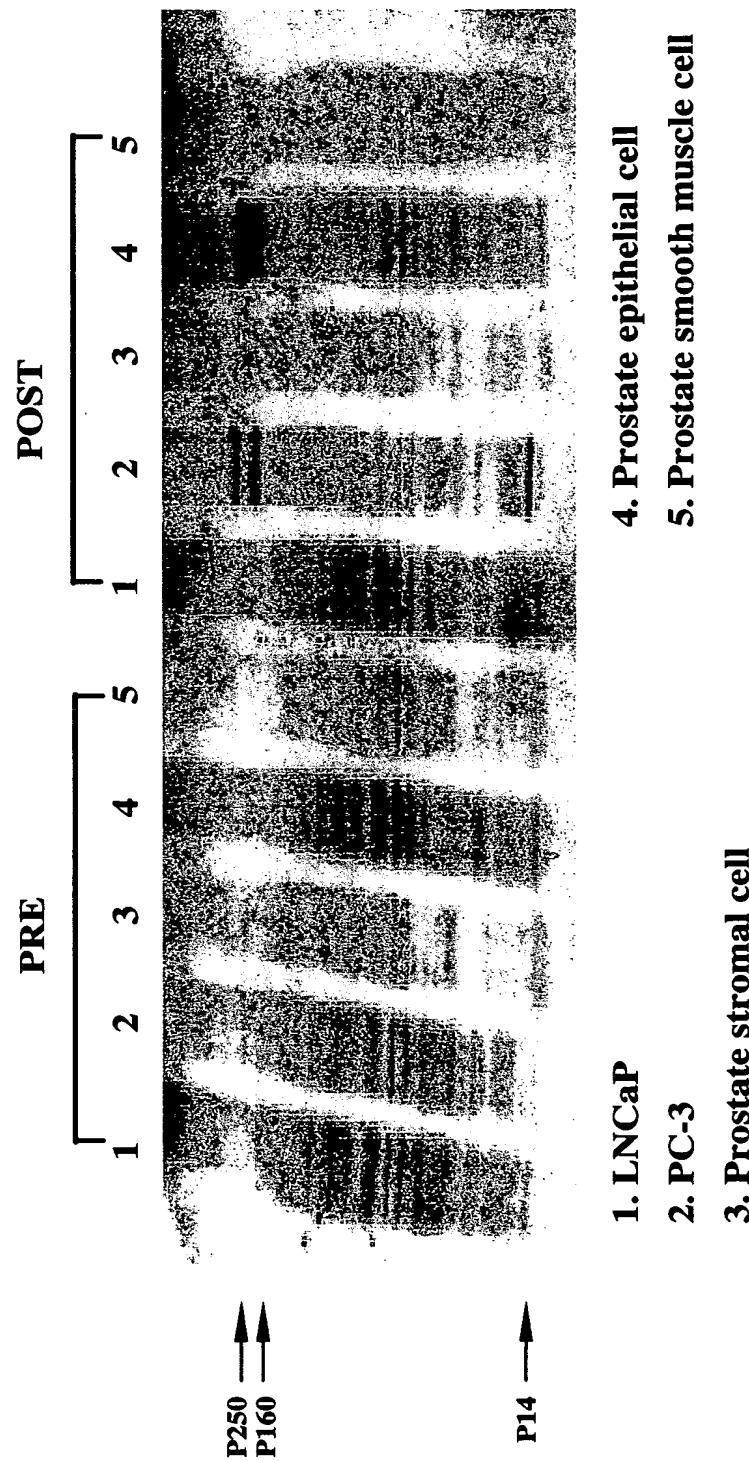


FIG. 7

A RETROVIRAL VECTOR EXPRESSING CANCER ANTIGEN(S)

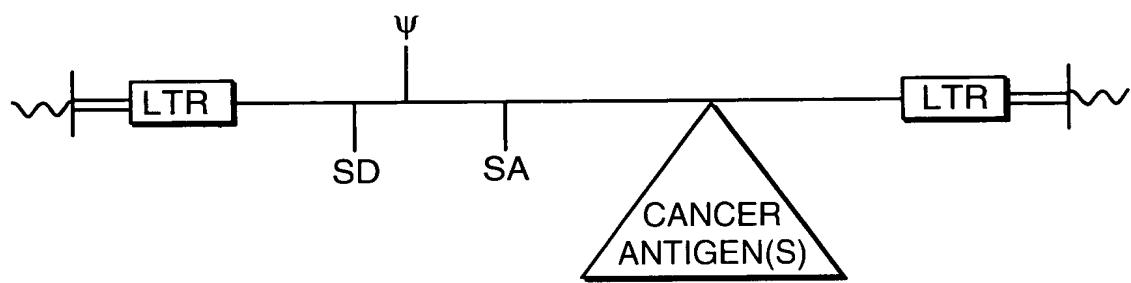


FIG. 8A

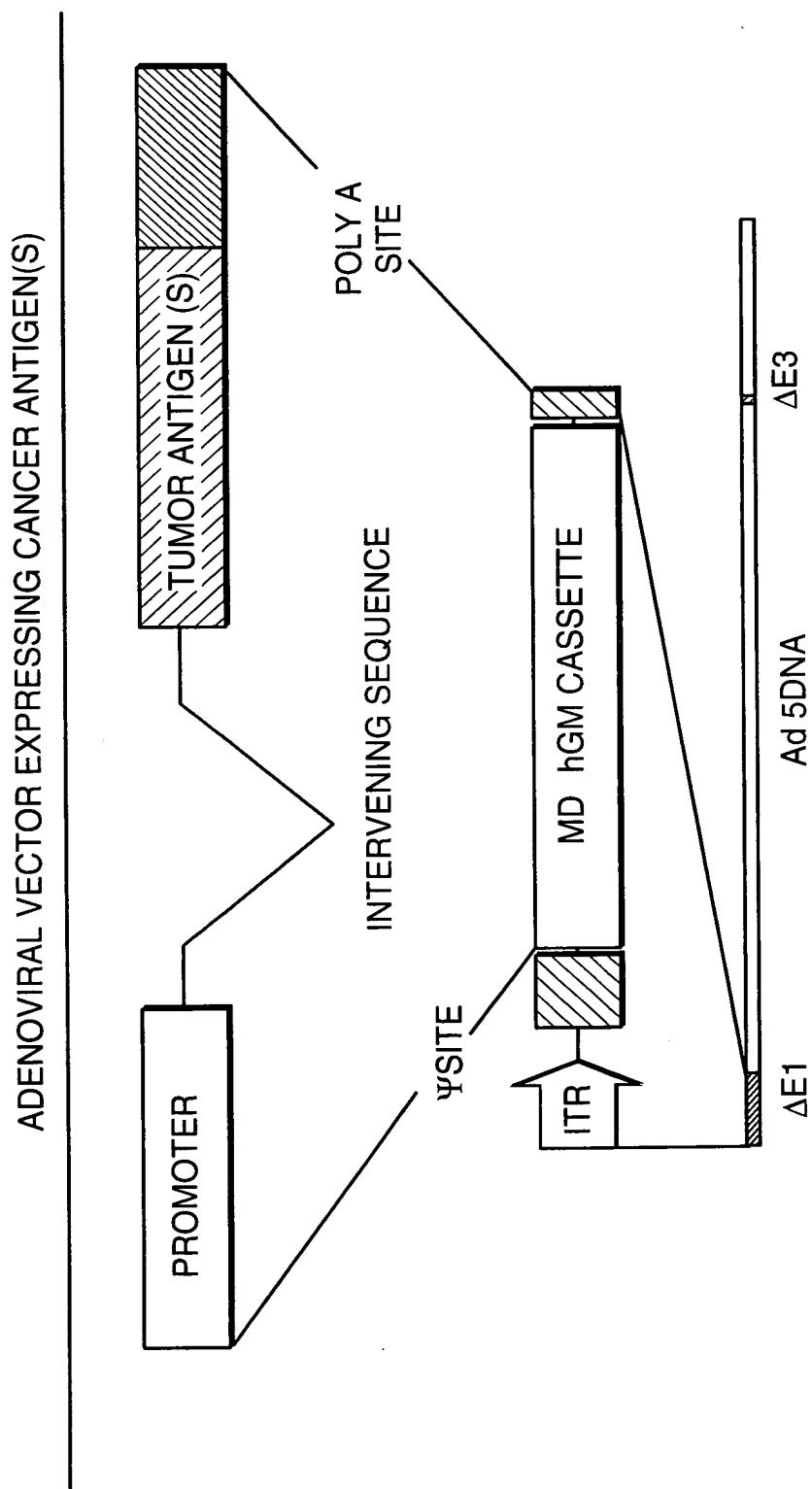


FIG. 8B